| 101011101111  | IMERCE PATENT AND TRADEMARK OFFICE  | ATTORNEY'S DOCKET NUMBER                       |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|
| (REV. 11-2000)  | TO THE UNITED STATES  | 33714  |  |  |  |  |  |  |
| DESIGNATED/ELECT  | ED OFFICE (DO/EO/US)  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5 |  |  |  |  |  |  |
| CONCERNING A FILIN  | IG UNDER 35 U.S.C. 371  | 09/869116                                      |  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE   |   | PRIORITY DATE CLAIMED                          |  |  |  |  |  |  |
| PCT/JP00/0734  20 October 2000 (20.10.00) 26 October 1999 (26.10.9  |   |  |  |  |  |  |  |  |
| TITLE OF INVENTION A STORAGE-BASED BROADCAST SYSTEM, A TRANSMITTER AND A RECEIVER   |   |  |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US SHIKATANI, Yukio  |   |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                                   |   |  |  |  |  |  |  |  |
| 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.   |   |  |  |  |  |  |  |  |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  |   |  |  |  |  |  |  |  |
| This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |  |  |  |  |  |  |  |
| The US has been elected by the expiration of 19 months from the priority date (Article 31).   |   |  |  |  |  |  |  |  |
|   | d only if not communicated by the Internation   | nal Bureau).                                   |  |  |  |  |  |  |
| is attached hereto (require b. X has been communicated by   |   | •  |  |  |  |  |  |  |
| c. is not required, as the appl   | ication was filed in the United States Receivi  | ng Office (RO/US).                             |  |  |  |  |  |  |
| ±#: -   |   |  |  |  |  |  |  |  |
| a. X is attached hereto.  |   |  |  |  |  |  |  |  |
|   | itted under 35 U.S.C. 154(d)(4).  | 25115.0.271/2/20                               |  |  |  |  |  |  |
|   | ternational Aplication under PCT Article 19 (   |  |  |  |  |  |  |  |
|   | red only if not communicated by the International Pursons   | onai duicau <i>j</i> .                         |  |  |  |  |  |  |
|   | by the International Bureau.<br>ever, the time limit for making such amendme                                  | enre has NOT expired                           |  |  |  |  |  |  |
|   |   | into has 1101 expired.                         |  |  |  |  |  |  |
| d. X have not been made and w   |   | icle 19 (35 U.S.C. 371 (c)/3))                 |  |  |  |  |  |  |
|   | he amendments to the claims under PCT Arti  | 6.6 17 (33 6.3.6. 371 (6)(3)).                 |  |  |  |  |  |  |
|   |   | Evenination Papert under BCT                   |  |  |  |  |  |  |
| 10. An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                |   |  |  |  |  |  |  |  |
| Items 11 to 20 below concern documen  | nt(s) or information included:  |  |  |  |  |  |  |  |
| 11. X An Information Disclosure Staten  | •   |  |  |  |  |  |  |  |
| 12. X An assignment document for reco   | rding. A separate cover sheet in compliance   | with 37 CFR 3.28 and 3.31 is included.         |  |  |  |  |  |  |
| 13. A FIRST preliminary amendment   |   |  |  |  |  |  |  |  |
| 14. A SECOND or SUBSEQUENT p  | reliminary amendment.   |  |  |  |  |  |  |  |
| 15. A substitute specification.   |   | -  |  |  |  |  |  |  |
| 16. A change of power of attorney an  |   |  |  |  |  |  |  |  |
| 17. A computer-readable form of the   | sequence listing in accordance with PCT Rule  | e 13ter.2 and 35 U.S.C. 1.821 - 1.825.         |  |  |  |  |  |  |
| 18. A second copy of the published in   | sternational application under 35 U.S.C. 154(   | d)(4).   |  |  |  |  |  |  |
| 19. A second copy of the English lang   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). |  |  |  |  |  |  |  |
| Other items or information:  International Search Report  |   |  |  |  |  |  |  |  |
|   | •   |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |

|  | U.S. APPLICATED NO (TOB)   | 69116                                       | INTERNATIONAL APPLICATION PCT/JP00/0634                  | INO.                      |                | ATTORNEY'S DOCKET NUMBER 33714 |              |  |  |
|--|--|---|--|---------------------------|----------------|--------------------------------|--------------|--|--|
| Ì  | 21 X The follow  | The following fees are submitted:           |  |                           |                | CALCULATIONS PTO USE ONLY      |              |  |  |
|  | BASIC NATIONAL   |   |  | •                         | •              |                                |              |  |  |
|  | Neither internation  | nal preliminary exar                        |  |                           |                |                                |              |  |  |
|  | and International S  | search Report not pr                        |  |                           |                |                                |              |  |  |
|  | USPTO but Interna  | ninary examination<br>ational Search Repo   |  |                           |                |                                |              |  |  |
|  | International prelin<br>but international se   | ninary examination<br>earch fee (37 CFR 1   |  |                           |                |                                |              |  |  |
|  | but all claims did n   | minary examination<br>not satisfy provision |  |                           | •              |                                |              |  |  |
|  | International prelin   | ninary examination                          | fee (37 CFR 1.482) paid to                               | o USPTO                   |                |                                |              |  |  |
| 1  |  |   | PCT Article 33(1)-(4)<br>ATE BASIC FEE AN                |                           | \$             |                                | ·            |  |  |
|  |  |   | · · · · · · · · · · · · · · · · · · ·                    |                           | 3              | 860.00                         |              |  |  |
|  | Surcharge of \$130.0 months from the ear   | 0 for furnishing the liest claimed priori   | e oath or declaration later they date (37 CFR 1.492(e)). | han 20 30                 | \$             |                                |              |  |  |
| . I  | CLAIMS   | NUMBER FILE                                 | D NUMBER EXTR  |                           | \$             |                                |              |  |  |
|  | Total claims   | 29 - 20                                     |  | x \$18.00                 | \$             | 162.00                         |              |  |  |
| ų.   | Independent claims   | 3 -3 =                                      |  | x \$80.00                 | \$             |                                | ļ            |  |  |
|  | MULTIPLE DEPEN   |   | (If applicable) AL OF ABOVE CAL                          | + \$270.00                | \$             | 270.00                         | <del> </del> |  |  |
|  |  | ns small entity statu                       |  | 292.00                    | <del> </del>   |                                |              |  |  |
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| ų.   |  |   | \$   |                           |                |                                |              |  |  |
| 1.   | Fee for recording the accompanied by an  | e enclosed assignm<br>appropriate cover s   | \$   | 40.00                     |                |                                |              |  |  |
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|  | a. X A check in the amount of \$ 1,332.00 to cover the above fees is enclosed.   |   |  |                           |                |                                |              |  |  |
|  |  |   |  |                           |                |                                |              |  |  |
|  | b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.   |   |  |                           |                |                                |              |  |  |
|  | c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0820. A duplicate copy of this sheet is enclosed.                          |   |  |                           |                |                                |              |  |  |
|  | order no. 33714  |   |  |                           |                |                                |              |  |  |
|  | d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |   |  |                           |                |                                |              |  |  |
|  |  |   |  |                           |                |                                |              |  |  |
|  | NOTE: Where an   | ı annronriate time                          | limit under 37 CFR 1.494                                 | 4 or 1.495 has not been i | net. a         | petition to revi               | ve (37 CFR   |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. |  |   |  |                           |                |                                | `            |  |  |
| SEND ALL CORRESPONDENCE TO: Michael W. Garvey  |  |   |  |                           |                |                                |              |  |  |
|  |  |   |  |                           |                |                                |              |  |  |
| Pearne & Gordon LLP  |  |   |  |                           |                | nael W. Garvey                 |              |  |  |
|  | J20 Superior Avenue East, Suite 1200   |   |  |                           | iaei w. Gaivey |                                |              |  |  |
| Cleveland, Ohio 44114-1484  NAME  35878  REGISTRATION NUMBER   |  |   |  |                           |                |                                |              |  |  |
|  |  |   |  |                           |                |                                |              |  |  |
|  |  |   |  | REGISTI                   | AHON           | TOMBER                         |              |  |  |

## "EXPRESS MAIL" MAILING LABEL CERTIFICATE

Re: U.S. PCT-based Patent Application for

"A STORAGE-BASED BROADCAST SYSTEM,

A TRANSMITTER AND A RECEIVER"

International Application No.: PCT/JP00/07341 International Filing Date: October 20, 2000

Attorney's Docket No.: 33714

| "Express Mail" mailing label numberEL609747750US   |
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| Date of Deposit June 25, 2001  |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 |
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